



Product registration
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Enregisregistro del productotrement du produit
Gracias por comprar un producto Acoustic Research. Nos enorgullece la calidad y fiabilidad de todos nuestros productos electrónicos, pero si alguna vez necesita servicios técnicos o si tiene alguna pregunta nuestro personal de atención al cliente está a su disposición para ayudarle. Comuníquese con nosotros en www.acoustic-research.com. **REGISTRO DE COMPRA:** El registro en línea nos permitirá comunicarnos con usted en el caso de tener que enviarte algún aviso de seguridad en virtud de la Ley Federal de Seguridad del Consumidor. **Registre el producto en línea en: WWW.ACOUSTIC-RESEARCH.COM. Haga clic en Registro del producto y responda al cuestionario.**

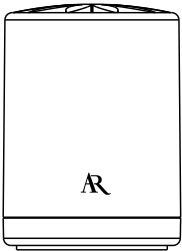
Enregistrement du produit
Merci d'avoir acheté un produit Acoustic Research. Nous sommes fiers de la qualité et de la fiabilité de tous nos produits électroniques, mais en cas de nécessité de réparation ou pour toute question le personnel de notre service clientèle est prêt à vous aider. Contactez-nous sur www.acoustic-research.com. **ENREGISTREMENT D'ACHAT:** Enregistrer votre produit en ligne nous permettra de communiquer avec vous pour tout avis de sécurité au sujet du produit en vertu du Federal Consumer Safety Act (Loi fédérale de protection du consommateur). **Enregistrez votre produit en ligne sur: WWW.ACOUSTIC-RESEARCH.COM. Cliquez sur Enregistrement produit et remplissez le court questionnaire.**

EN/E/F
It is important to read this user manual prior to using your new product for the first time.
Es importante leer este manual antes de usar por vez primera su equipo.
Nous vous recommandons de lire ce manuel d'instructions avant d'utiliser votre nouveau produit pour la première fois.

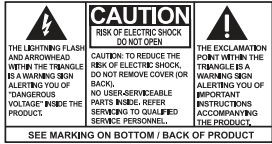


user manual guide de l'utilisateur manual de usuario

ARS120



English



WARNING: TO PREVENT FIRE OR ELECTRICAL SHOCK HAZARD, DO NOT EXPOSE THIS PRODUCT TO RAIN OR MOISTURE.

Some of the following information may not apply to your particular product; however, as with any electronic product, precautions should be observed during handling and use.

- Read these instructions.
- Keep these instructions.
- Heed all warnings.

IMPORTANT SAFETY INSTRUCTIONS

PLEASE READ AND SAVE THIS FOR FUTURE REFERENCE

- Follow all instructions.
- Do not use this apparatus near water.
- Clean only with dry cloth.
- Do not block any ventilation openings. Install in accordance with the manufacturer's instructions.
- Do not install near any heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.
- Use only with the cart, stand, tripod, bracket, or table specified by the manufacturer, or sold with the apparatus. When a cart is used, use caution



Portable Cart Warning

when moving the cart/apparatus combination to avoid injury from tip-over.

- Unplug this apparatus during lightning storms or when unused for long periods of time.
- Refer all servicing to qualified service personnel. Servicing is required when the apparatus has been damaged in any way, such as power-supply cord or plug is damaged, liquid has been spilled or objects have fallen into the apparatus, the apparatus has been exposed to rain or moisture, does not operate normally, or has been dropped.

ADDITIONAL SAFETY INFORMATION

- Apparatus shall not be exposed to dripping or splashing and no objects filled with liquids, such as vases, should be placed on the apparatus.
- Always leave sufficient space around the product for ventilation. Do not place product in or on a bed, rug, or in a bookcase or cabinet that may prevent air flow through vent openings.
- Do not place lighted candles, cigarettes, cigars, etc. on the product.
- Care should be taken so that objects do not fall into the product.
- Do not attempt to disassemble

IMPORTANT SAFETY INSTRUCTIONS

PLEASE READ AND SAVE THIS FOR FUTURE REFERENCE

the cabinet. This product does not contain customer serviceable components.

- The marking information is located at the bottom panel of apparatus.
- The ventilation should not be impeded by covering the ventilation openings with items such as newspaper, table-cloths, curtains etc.
- No naked flame sources such as lighted candles should be placed on the apparatus.
- Only use this in moderate climates.

Important battery information
Warning: Your product contains a battery and charging system which is designed to work in temperatures

that do not exceed 50°C (122°F). Leaving this product in a closed automobile or the trunk of an automobile where temperatures may exceed 50°C may result in permanent battery damage, fire, or explosion. Please remove your product from the automobile when you exit, do not place your product in the trunk of your automobile, and do not leave your product in any location where temperatures may exceed 50°C.

Ecology
Your product must be disposed of properly according to local laws and regulations. Because this product contains a battery, the product must be disposed of separately from the household waste.

- Precautions for the unit**
- Do not use the unit immediately after transportation from a cold place to a warm place; condensation problems may result.
 - Do not store the unit near fire, places with high temperature or in direct sunlight. Exposure to direct sunlight or extreme heat (such as inside a parked car) may cause damage or malfunction.
 - Clean the unit with a soft cloth or a damp chamois leather. Never use solvents.
 - The unit must only be opened by qualified personnel.

Regulatory Information

FCC Information
Note: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications.

However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television

reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

Changes or modifications not expressly approved by VOXX Accessories Corporation could void the user's authority to operate the equipment.

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions (1) This device may not cause harmful interference and (2) this device must accept any interference received, including interference that may cause undesired operation.

RF Exposure Warning
This equipment must be installed and operated in accordance with provided instructions and the antenna(s) used for this transmitter must be installed to provide a separation distance of at least 20 cm from all persons and must not be co-located or operating in conjunction with any other antenna or transmitter. End-users and installers must be provide with

antenna installation instructions and transmitter operating conditions for satisfying RF exposure compliance.

Industry Canada Regulatory Information
This device complies with Industry Canada license-exempt RSS standard(s). Operation is subject to the following two conditions: (1) this device may not cause interference, and (2) this device must accept any interference, including interference that may cause undesired operation of the device.
The user is cautioned that this device should be used only as specified within this manual to meet RF exposure requirements. Use of this device in a manner inconsistent with this manual could lead to excessive RF exposure condition.

Industry Canada Regulatory Information
CAN ICES-3 (B)/NMB-3 (B)
Avis d'Industrie Canada
CAN ICES-3 (B)/NMB-3 (B)

Specification

Bluetooth Compliance :
Bluetooth version 3.0, EDR

Supported Bluetooth Profiles :

- A2DP 1.0 (Advanced Audio Distribution Profile)

Operating Range :
10 meters *Bluetooth* standard

Frequency :
2.4 GHz

Specification

Battery and Battery Life :

- Battery type : Lithium polymer battery
- Music playing time (maximum volume level) : 2 hours
- Music playing time (medium volume) : 10 hours
- Charging time : 5 hours

- Depth : 84 mm
- Weight : 181.4 g

Accessories :

- 3.5 mm stereo jack cable
- Micro USB charging cable

The *Bluetooth*® word mark and logos are registered trademarks owned by Bluetooth SIG, Inc. and any use of such marks by VOXX Accessories Corporation is under license. Other trademarks and trade names are those of their respective owners.

Audio Features :

- Compatible with any *Bluetooth* A2DP phone, PC, laptop, tablet or mp3 player
- 3.5mm auxiliary input jack for non *Bluetooth* A2DP mp3 players, iPods or computers

Size and Weight :

- Height : 59 mm
- Width : 59 mm

Introduction

The ARS120 is a portable, wireless speaker featuring a portable design and compact footprint.

Users can stream music wirelessly from any cell phone, tablet, computer, laptop or mp3 player supporting *Bluetooth* A2DP.

The integrated rechargeable battery ensures 2 hours of non-stop, maximum-volume music, and up to 10 hours of moderately played melodies.

The ARS120 comes with a 3.5 mm stereo jack cable for devices that do not support *Bluetooth* A2DP.

Charging


- Before you start using your speaker, you need to charge its built-in battery. Connect the supplied micro USB charging cable to the DC In on the back of the ARS120. Connect the other end of the cable to a USB power source (like a computer or a USB charger).
- The Charge indicator on the back of the ARS120 will turn solid red while the speaker is charging. It turns off when the speaker is fully charged.
- When the battery is depleted, the speaker will begin to beep. Connect the speaker to a USB power source to maintain playback.


Important:

The battery should be fully charged prior to first use.
Once the battery is fully discharged, immediately recharge (regardless of wether you plan to use battery or not) in order to maximize battery time.
If you plan not to use the battery for an extended period of time (one week or longer), we recommend that you fully charge the battery. For longer periods of storage, please recharge the battery at least once every two months to maintain the battery in optimum condition.



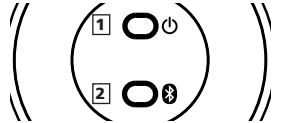
Turning On/Off

Power On : Press the  button at the bottom of the ARS120. A power on beep tone will be heard and the Pair indicator will blink.

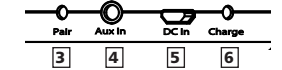
Power Off : Press the  button at the bottom of the ARS120.

General controls

Bottom view



Rear view



(1) **On/Off button**

(2) **Pair button**

- Press and hold for 3 seconds to activate pairing mode. If the

speaker is already connected and you would like to connect to a different device, press and hold for 3 seconds to break the current connection and initiate pairing.

(3) **Pair indicator**

- Fast flash in blue: ready for pairing
- Very slow flash in blue: in Standby mode
- Slow flash in blue: reconnecting to the most recently connected device
- Solid blue: *Bluetooth* connection established
- Solid White: AUX input connected

General controls

- (4) **Aux In**
- 3.5 mm auxiliary input jack
- (5) **DC In/USB Micro input jack**
- (6) **Charge indicator**
- Red : charging
 - Off : battery full or USB charger is disconnected

Pairing

Important : Make sure that your phone/device supports *Bluetooth* A2DP* (Advanced Audio Distribution Profile) before proceeding.
**A2DP (Advanced Audio Distribution Profile) is a technology enabling to stream stereo sound from an audio source (phone, PC, laptop, tablet, mp3 player) to a stereo speaker or headset via Bluetooth. To do so, both devices must support this profile.*



- This indicates that ARS120 is ready to be paired.
If the **Pair indicator** does not blink rapidly, press and hold the Pair button for 3 seconds.
- While the ARS120 is in pairing mode, select AR Mini from the list of Bluetooth devices of your phone.
 - If your phone asks for a password/pin code, enter 0000 and press **OK**.
 - Upon successful pairing, the ARS120 will beep once. It is now ready to use with your phone.

Reconnecting

When you turn it on, the ARS120 reconnects automatically with the last paired device. When you leave the Bluetooth operating range, with the ARS120 turned ON, it disconnects. When you come back into the Bluetooth operating range, the speaker will reconnect automatically. If the speaker does not automatically reconnect, press and hold the Pair button until the Pair indicator blinks blue rapidly, then select AR MINI from your phone's Bluetooth device list.

Streaming music

Important: The ARS120 needs to be paired with your *Bluetooth* A2DP phone/device before you can stream music to the speaker. Please refer to the Pairing section for details on how to pair with the ARS120.



- For adjusting volume and controlling audio playback, please use the controls on your music player directly.

Auxiliary source

- Plug one end of the supplied 3.5 mm stereo jack cable into the Aux In and the other end into the output of your music player.
- Press "Play" on your music player to stream music directly via the ARS120 and use the controls on your music player directly.

Warranty information

other media players, home networks or vehicle electrical systems.

This Warranty does not apply to any product or part thereof which, in the opinion of the Company, has suffered or been damaged through alteration, improper installation, mishandling, misuse, neglect, accident, or by removal or defacement of the factory serial number/bar code label(s). THE EXTENT OF THE COMPANY'S LIABILITY UNDER THIS WARRANTY IS LIMITED TO THE REPAIR OR REPLACEMENT PROVIDED ABOVE AND, IN NO EVENT, SHALL THE COMPANY'S LIABILITY EXCEED THE PURCHASE PRICE PAID BY PURCHASER FOR THE PRODUCT.

This Warranty is in lieu of all other express warranties or liabilities. ANY IMPLIED WARRANTIES, INCLUDING ANY IMPLIED WARRANTY OF MERCHANTABILITY, SHALL BE LIMITED TO THE DURATION OF THIS WRITTEN WARRANTY. ANY ACTION FOR BREACH OF ANY WARRANTY HEREUNDER INCLUDING ANY IMPLIED WARRANTY OF MERCHANTABILITY MUST BE BROUGHT WITHIN A PERIOD OF 24 MONTHS FROM DATE OF ORIGINAL PURCHASE. IN NO CASE SHALL THE COMPANY BE LIABLE FOR ANY CONSEQUENTIAL OR INCIDENTAL DAMAGES FOR BREACH OF THIS OR ANY OTHER WARRANTY. No person or representative is authorized

to assume for the Company any liability other than expressed herein in connection with the sale of this product.

Some states do not allow limitations on how long an implied warranty lasts or the exclusion or limitation of incidental or consequential damage so the above limitations or exclusions may not apply to you. This Warranty gives you specific legal rights and you may also have other rights which vary from state to state.

Recommendations before returning your product for a warranty claim:

- Properly pack your unit. Include any remotes, memory cards, cables, etc. which were originally provided with the product. However DO NOT return any removable batteries, even if batteries were included with the original purchase. We recommend using the original carton and packing materials. Ship to the address shown below.
- Note that product will be returned with factory default settings. Consumer will be responsible to restore any personal preference settings.

Audiovox Return Centre
Attn: Service Department.
150 Marcus Blvd.
Hauppauge N.Y. 11788

1-800-645-4994

For Canada Customers, please ship to:
Audiovox Return Centre
c/o Genco
6685 Kennedy Road,
Unit#3, Door 14,
Mississauga, Ontario
L5T 3A5

proof of warranty coverage (e.g. dated bill of sale), specification of defect(s), transportation prepaid, to the Company at the address shown below.

This Warranty does not extend to the elimination of externally generated static or noise, to correction of antenna problems, loss/interruptions of broadcast or internet service, to costs incurred for installation, removal or reinstallation of product, to corruptions caused by computer viruses, spyware or other malware, to loss of media, files, data or content, or to damage to tapes, discs, removable memory devices or cards, speakers, accessories, computers, computer peripherals,